

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S106	156	((echo near5 cancel\$5) and ((transform\$3 with domain) same (time with domain)) and (adaptive near3 filter)) and (@ad<="20031231" @prad<="20031231" @rlad<="20031231")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/02 17:15
S107	63	((echo near5 cancel\$5) and (((transform\$3 with domain) same adaptive) same (time with domain)) and (adaptive near3 filter)) and (@ad<="20031231" @prad<="20031231" @rlad<="20031231")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/02 17:40
S108	2	09/947887.app.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/02 17:53
S109	785	379/406.01	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/02 17:59
S110	589	379/406.08	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/04 08:57
S111	1	"4951269".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/04 13:12
S112	20	("4355368"   "4593161"   "4807173").PN. OR ("4951269").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/04 09:33
S113	26	((echo with delay) or "bulk delay" ) same "frequency domain" and (echo with cancel\$4).ab.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/04 13:15
S114	427	(adaptive near1 filter) same ((transform frequency) near5 domain)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/04 13:17
S115	134	(adaptive near1 filter) same ((transform frequency) near5 domain) and ((echo) near5 (delay\$3 canceller))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/04 13:17
S116	111	(adaptive near1 filter) same ((transform frequency) near5 domain) and ((echo) near5 (delay\$3 canceller)) and (@ad<="20031231" @prad<="20031231" @rlad<="20031231")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/04 13:51

## EAST Search History

S11 7	220	(first near1 adaptive near1 filter) same(second near1 adaptive near1 filter)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/04 13:52
S11 8	220	(first near1 adaptive near1 filter) same (second near1 adaptive near1 filter)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/04 13:52
S11 9	57	(first near1 adaptive near1 filter) same (second near1 adaptive near1 filter) and (echo).ab.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/04 13:53
S12 0	48	((first near1 adaptive near1 filter) same (second near1 adaptive near1 filter) and (echo).ab.) and (@ad<="20031231" @prad<="20031231" @rlad<="20031231")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/04 13:54
S12 1	13	((first near1 adaptive near1 filter) same (second near1 adaptive near1 filter) and (echo).ab.) and (@ad<="20031231" @prad<="20031231" @rlad<="20031231") and ((frequency transform) with domain)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/04 15:27
S12 2	919	(filter same coefficient\$1) same "256"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/04 15:36
S12 3	66	(filter same coefficient\$1) same "256" and (echo).ab.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/04 15:36
S12 4	63	(filter same coefficient\$1) same "256" and (echo).ab. and (@ad<="20031231" @prad<="20031231" @rlad<="20031231")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/04 17:01
S12 5	221	381/71.11.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/04 17:01
S12 6	294	381/71.11, "71"".""8".ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/04 17:02
S12 7	1081	381/71.11, "71"".""8".ccls. 379/390. 02.ccls. "388"/.01.ccls. "388"/.07. ccls. "388"/.02.ccls. 370/286.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/04 17:03

## EAST Search History

S12 8	14	(381/71.11, "71"".""8".ccls. 379/390.02.ccls. "388"/.01.ccls. "388"/.07.ccls. "388"/.02.ccls. 370/286.ccls.) and (delay same impulse) and ((adaptive near1 filter) same ((frequency transform) with domain))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/02/04 18:20
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